

**From:** [Young, Howard S.](#)  
**To:** [Sheldrake, Sean](#); [Zhen, Davis](#); [Gustavson, Karl](#)  
**Cc:** [Scott Coffey](#)  
**Subject:** RE: Daily Report 5/2/2018 Portland Harbor PreRD investigation - acoustic fish tracking  
**Date:** Thursday, May 3, 2018 11:01:10 AM  
**Attachments:** [Daily Status Report Portland Harbor 20180502 FishTracking.docx](#)  
**Importance:** High

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Sean, Davis, and Karl,

There was an issued that didn't make it into the daily report that I sent out for yesterday so I am resending it to you. I am copying Karl as it pertains to the fish tracking study. The AECOM biologist indicated a change from the FSP that they had made with no change request made to EPA. Fish scales are not being retained for age dating (as described in the FSP). When asked about the scale samples, the AECOM biologist indicated that scale samples will be analyzed during the fish tissue sampling, and were not collected during surgery to minimize stress on the fish, thereby promoting fish recovery after the tag implant procedure. We wanted to bring the deviation from the FSP to EPA's attention.

Howard S. Young, LG | CDM Smith

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**From:** Young, Howard S.

**Sent:** Thursday, May 03, 2018 10:16 AM

**To:** 'Sheldrake, Sean' <[sheldrake.sean@epa.gov](mailto:sheldrake.sean@epa.gov)>; 'Zhen, Davis' <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>

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**Subject:** RE: Daily Report 5/2/2018 Portland Harbor PreRD investigation - acoustic fish tracking

My apology - I forgot to attach this report for yesterday on the fish tracking study.

Howard

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**From:** Young, Howard S.

**Sent:** Thursday, May 03, 2018 6:54 AM

**To:** 'Sheldrake, Sean' <[sheldrake.sean@epa.gov](mailto:sheldrake.sean@epa.gov)>; 'Zhen, Davis' <[Zhen.Davis@epa.gov](mailto:Zhen.Davis@epa.gov)>

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**Subject:** Daily Report 5/2/2018 Portland Harbor PreRD investigation - acoustic fish tracking

Sean and Davis,

Here is the daily report for oversight of the acoustic fish tracking work on Wednesday. This work will continue through the week tentatively finish up on Friday. We have oversight staff observing today. Please call me if you have any questions.

Thank you,

Howard S. Young, LG | CDM Smith

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